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|------------------------|--------------------|
| Application Number     | 10/552,984         |
| Filing Date            | September 25, 2006 |
| First Named Inventor   | Ralf LERNER        |
| Art Unit               | 1763               |
| Examiner Name          | William D. COLEMAN |
| Attorney Docket Number | P28504             |

| U. S. PATENT DOCUMENTS         |                       |   |                                |  |   |
|--------------------------------|-----------------------|---|--------------------------------|--|---|
| Examiner Initials <sup>1</sup> | Cite No. <sup>1</sup> | Document Number<br>Number-Kind Code <sup>2</sup> (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
| /W.D.C./                       | US-                   | 6,057,171-A   | 05-02-2000                     | Shih-tsun Alexander CHOU                           |   |
| /W.D.C./                       | US-                   | 6,071,822-A   | 06-06-2000                     | John F. DONOHUE et al.                             |   |
| /W.D.C./                       | US-                   | 6,127,237-A   | 10-03-2000                     | Masakatsu TSUCHIAKI                                |   |
| /W.D.C./                       | US-                   | 6,275,297-B1  | 08-14-2001                     | Piotr S. ZALICKI                                   |   |
| /W.D.C./                       | US-                   | 6,291,254-B1  | 09-18-2001                     | Shih-tsun Alexander CHOU                           |   |
| /W.D.C./                       | US-                   | 6,306,755-B1  | 10-23-2001                     | Tammy ZHENG  |   |
| /W.D.C./                       | US-                   | 6,312,963-B1  | 11-06-2001                     | Shih-tsun Alexander CHOU                           |   |
| /W.D.C./                       | US-                   | 6,342,401-B1  | 01-29-2002                     | Dennis W. TOM                                      |   |
| /W.D.C./                       | US-                   | 6,396,076-B1  | 05-28-2002                     | Dennis W. TOM                                      |   |
| /W.D.C./                       | US-                   | 6,403,389-B1  | 06-11-2002                     | Keh-Jeng CHANG et al.                              |   |
| /W.D.C./                       | US-                   | 6,770,213-B2  | 08-03-2004                     | Robert ANTAKI et al.                               |   |
| /W.D.C./                       | US-                   | 6,849,521-B2  | 02-01-2005                     | Koji ARITA et al.                                  |   |
| /W.D.C./                       | US-                   | 2002/0088769-A1   | 07-11-2002                     | Robert ANTAKI et al.                               |   |
| /W.D.C./                       | US-                   | 2002/0146867-A1   | 10-10-2002                     | Leonardi SALVATORE                                 |   |
|                                | US-                   |   |                                |  |   |
|                                | US-                   |   |                                |  |   |
|                                | US-                   |   |                                |  |   |
|                                | US-                   |   |                                |  |   |
|                                | US-                   |   |                                |  |   |

| FOREIGN PATENT DOCUMENTS |                       |  |                                |   |   |                |
|--------------------------|-----------------------|--|--------------------------------|---|---|----------------|
| Examiner Initials*       | Cite No. <sup>1</sup> | Foreign Patent Document<br>Country Code <sup>2</sup> Number <sup>3</sup> Kind Code <sup>4</sup> (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear | T <sup>5</sup> |
| /W.D.C./                 |                       | EP-1 184 902-A1  | 03-06-2002                     | Matsushita Elec. Indust <sup>1</sup>            |   |                |
| /W.D.C./                 |                       | EP-1 220 312-A1  | 07-03-2002                     | STMicroelectronics S.r.l.                       |   |                |
|                          |                       |  |                                |   |   |                |
|                          |                       |  |                                |   |   |                |
|                          |                       |  |                                |   |   |                |
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| Examiner Signature | /W. David Coleman/ | Date Considered | 04/25/2009 |
|--------------------|--------------------|-----------------|------------|

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